

SECRET

25X1A

8870-63
Copy 10 of 10

24 June 1963

MEMORANDUM FOR THE RECORD

SUBJECT : Comparison - J93 Engine (B-70) and J58
Engine (A-12) Development Ground Test Time

25X1A

REFERENCE : 8686-63 dated 2 May 1963 titled "Possible
Applications - J58 Engine."

1. In view of the fact that the Director has expressed interest in the J58 engine development status relative to possible applications which were covered by reference memorandum and relative to the J93 engine, the following J93 comparison is presented herewith.

Ground Test Hours

	<u>J93</u>	<u>J58</u>
Total Hours	3900*	8090
Model 820 total hours	Net	5153
	Applicable	
Model 2	360*	1086
Model 3	Unknown	701

*Aviation Daily 11 June 63, confirmed by
Wright Field.

2. The J58 has accumulated 71 flight hours to date.

SIGNED

Development Division
(Special Activities)

25X1A

25X1A

DD/OSA:mvp (24 June 63)

Distribution:

Cys 1&2 - ADD/R
3 - AD/OSA
4 - D/TECH/OSA
5&6 - DD/OSA
7 - TARS/OSA
8 - PS/OSA
9 - DD/OSA (chrono)
10 - KB/OSA

SECRET